

EAST Search History

08/798,703 *Updated Search*

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 70 | ("4939509" "5216427" "5228137" "5241625" "5315711" "5315911" "5341477" "5448623" "5548646" "5555416" "5568612" "5579307" "5581390" "5649105" "5668999" "5675828" "5678175" "5692126" "5696901" "5712978" "5727129" "5732219" "5732351" "5737560" "5838906" "5898772" "5909454" "5909545" "5913920" "5978829" "6125390" "6173332" "6249291" "6286003" "6329984" "6329984" .PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 12:28 |
| L2 | 70 | ("4939509" "5216427" "5228137" "5241625" "5315711" "5315911" "5341477" "5448623" "5548646" "5555416" "5568612" "5579307" "5581390" "5649105" "5668999" "5675828" "5678175" "5692126" "5696901" "5712978" "5727129" "5732219" "5732351" "5737560" "5838906" "5898772" "5909454" "5909545" "5913920" "5978829" "6125390" "6173332" "6249291" "6286003" "6329984" "6329984" .PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 12:28 |
| L3 | 0 | 1 not L2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 12:35 |
| L4 | 2 | "7013327".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 13:28 |
| L5 | 1 | "4939509".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:36 |
| L6 | 1 | "5228137".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:36 |
| L7 | 1 | "5241625".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:37 |
| L8 | 1 | "5315711".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:37 |
| L9 | 1 | "5581390".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:38 |

EAST Search History

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|-----|------|---|---|----|----|------------------|
| L10 | 1 | "5692126".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:38 |
| L11 | 1 | "5909545".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:42 |
| L12 | 1 | "5913920".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:42 |
| L13 | 1 | "5968129".PN. | USPAT; USOCR | OR | ON | 2006/04/02 12:43 |
| L14 | 2 | "6173332".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 13:19 |
| L15 | 2 | ("5241625").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 13:31 |
| L16 | 3 | "7007070".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 13:33 |
| L17 | 1 | "5341477".PN. | USPAT; USOCR | OR | ON | 2006/04/02 13:32 |
| L18 | 1 | "5675828".PN. | USPAT; USOCR | OR | ON | 2006/04/02 13:32 |
| L19 | 14 | ("5216427" "5295154" "5448623" "5579307" "5678175" "5732351" "5740164").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 14:10 |
| L20 | 682 | (709/208).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 14:25 |
| L21 | 4514 | (709/223).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 14:26 |

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|-----|--------|---|---|----|----|------------------|
| L22 | 6845 | advertis\$4 adj information | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 14:30 |
| L23 | 0 | L22 same (list\$4 or table or matrix) same (available adj host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 14:30 |
| L24 | 20 | L22 same (list\$4 or table or matrix) same host | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:02 |
| L25 | 13 | 22 and ((password or collaboration) near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:02 |
| L26 | 0 | 5 and 6 and ((password or collaboration) near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:03 |
| L27 | 6845 | advertis\$4 adj information | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:04 |
| L28 | 198940 | remot\$4 adj control\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:04 |
| L29 | 0 | ("714"/\$).ccls. and L27 and L28 and ((password or collaboration) near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:05 |

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|-----|--------|---|---|----|----|------------------|
| L30 | 0 | ("709"/\$).ccls. and L27 and L28 and ((password or collaboration) near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:05 |
| S1 | 69 | (hickman-paul\$ or gough-michael\$).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 14:39 |
| S2 | 1491 | (714/4).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 15:56 |
| S3 | 3602 | (709/219).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:32 |
| S4 | 3854 | (709/217).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:41 |
| S5 | 6817 | advertis\$4 adj information | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:43 |
| S6 | 198287 | remot\$4 adj control\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:49 |
| S7 | 68 | S5 same S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:50 |

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|-----|----|--|---|----|-----|------------------|
| S8 | 0 | S7 same (video adj output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:51 |
| S9 | 9 | S7 and (video adj output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:53 |
| S10 | 0 | S7 and (poster near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/20 16:53 |
| S11 | 0 | S7 and ((password or collaboration) near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 14:59 |
| S12 | 8 | (("6452965") or ("20030156552") or ("20030174728") or ("20040029987")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/21 14:01 |
| S13 | 70 | ("4939509" "5216427" "5228137" "5241625" "5315711" "5315911" "5341477" "5448623" "5548646" "5555416" "5568612" "5579307" "5581390" "5649105" "5668999" "5675828" "5678175" "5692126" "5696901" "5712978" "5727129" "5732219" "5732351" "5737560" "5838906" "5898772" "5909454" "5909545" "5913920" "5978829" "6125390" "6173332" "6249291" "6286003" "6329984" "6329984" .PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:18 |
| S15 | 35 | advertise\$5 with availab\$5 with compatib\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:29 |

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|-----|---------|--|---|----|----|------------------|
| S16 | 1139203 | (send\$3 or transfer\$4 or forward\$3 or transmit\$3 or transmission) near3 (information or data or event) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 15:02 |
| S17 | 0 | S15 same S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:33 |
| S18 | 24 | S15 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:41 |
| S19 | 1 | S18 and (@ad<"19960216") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:47 |
| S20 | 6822 | advertis\$4 adj information | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:46 |
| S21 | 198384 | remot\$4 adj control\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:46 |
| S22 | 540 | S16 and S20 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:47 |
| S23 | 0 | S22 and (@ad<"19960216") and ((wide adj area adj network) or www or internet or web) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:49 |

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|-----|---|--|---|----|----|------------------|
| S24 | 0 | S22 and (@ad<"19960216") and host and client and (password or authenticat\$4 or encrypt\$4 or keyword or decrypt\$4) and poster and collabort\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 14:50 |
|-----|---|--|---|----|----|------------------|

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 1501 | (714/4).ccls | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |
| L2 | 3628 | (709/219).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |
| L3 | 3885 | (709/217).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |
| L4 | 682 | (709/208).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |
| L5 | 4514 | (709/223).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |
| L6 | 6845 | advertis\$4 adj information | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |
| L7 | 198940 | remot\$4 adj control\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |
| L8 | 0 | (L1 or L2 or L3 or L4 or L5) and L6 and L7 and ((password or collaboration) near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:40 |

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|-----|---------|--|---|----|----|------------------|
| L9 | 37 | (1 or 2 or 3 or 4 or 5) and L6 and L7 | US-PGPUB; USPAT | OR | ON | 2006/04/02 17:41 |
| L10 | 0 | 9 and ((password or collaboration) near5 host) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:42 |
| L11 | 1143378 | (send\$3 or transfer\$4 or forward\$3 or transmit\$3 or transmission) near3 (information or data or event) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/02 17:43 |
| L12 | 35 | 9 and L11 | US-PGPUB; USPAT | OR | ON | 2006/04/02 17:43 |

NPL
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Results

| | | |
|----|--|---|
| #1 | ((advertise information<in>metadata) <and> (remote control<in>metadata)) <and> (collaborate host<in>metadata) | 0 |
|----|--|---|

| | | |
|----|--|---|
| #2 | ((advertising publisher<in>metadata) <and> (host<in>metadata))<and> (poster or password or collaborate<in>metadata) | 0 |
|----|--|---|

| | | |
|----|--|---|
| #3 | ((advertise information<in>metadata) <and> (host<in>metadata))<and> (password or poster or collaboration<in>metadata) | 0 |
|----|--|---|

| | | |
|----|---|---|
| #4 | ((tcp/ip<in>metadata) <and> (host<in>metadata))<and> (advertise<in>metadata) | 0 |
|----|---|---|

| | | |
|----|--|-----|
| #5 | ((internet or tcp<in>metadata) <and> (host<in>metadata))<and> (password or encrypt or authenticat or decrypt<in>metadata) | 228 |
|----|--|-----|

| | | |
|----|--|-----|
| #6 | ((internet or tcp<in>metadata) <and> (host<in>metadata))<and> (password or encrypt or authenticat or decrypt<in>metadata) | 228 |
|----|--|-----|

| | | |
|----|--|-----|
| #7 | ((internet or tcp<in>metadata) <and> (host<in>metadata))<and> (password or encrypt or authenticat or decrypt<in>metadata) | 228 |
|----|--|-----|

| | | |
|----|---|---|
| #8 | ((tcp/ip<in>metadata) <and> (host<in>metadata))<and> (advertise<in>metadata) | 0 |
|----|---|---|

| | | |
|----|---|---|
| #9 | ((tcp/ip<in>metadata) <and> (host<in>metadata))<and> (advertise<in>metadata) | 0 |
|----|---|---|

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Relevance scale

141 [Address translation in telecommunication features](#)

Pamela Zave

January 2004 **ACM Transactions on Software Engineering and Methodology (TOSEM)**,
Volume 13 Issue 1

Publisher: ACM Press

Full text available: pdf(378.36 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Address translation causes a wide variety of interactions among telecommunication features. This article begins with a formal model of address translation and its effects, and with principles for understanding how features should interact in the presence of address translation. There is a simple and intuitive set of constraints on feature behavior so that features will interact according to the principles. This scheme (called "ideal address translation") has provable properties, is modular (expl ...

Keywords: Component architecture, feature interaction, formal methods, network addressing, network protocols, network security, requirements, telecommunications

142 [Stateful distributed interposition](#)

John Reumann, Kang G. Shin

February 2004 **ACM Transactions on Computer Systems (TOCS)**, Volume 22 Issue 1

Publisher: ACM Press

Full text available: pdf(833.84 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Interposition-based system enhancements for multitiered servers are difficult to build because important system context is typically lost at application and machine boundaries. For example, resource quotas and user identities do not propagate easily between cooperating services that execute on different hosts or that communicate with each other via intermediary services. Application-transparent system enhancement is difficult to achieve when such context information is obscured by complex servic ...

Keywords: Distributed computing, component services, distributed context, multitiered services, operating systems, server consolidation

143

[Performance modeling for the panda array I/O library](#)

Ying Chen, Marianne Winslett, Szu-wen Kuo, Yong Cho, Mahesh Subramaniam, Kent



PALM Intranet

10

Application Number

IDS Flag Clearance for Application

IDS Information

| Content | Mailroom Date | Entry Number | IDS Review | Reviewer |
|---------|---------------|--------------|-------------------------------------|-------------------------------|
| M844 | 06-27-1997 | 5 | <input checked="" type="checkbox"/> | 06-17-2001 17:18:51 EXPO-CONV |